

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	681	(raman\$ or ser) near3 probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:16
L2	13	l1 and (amine\$4 same alkyl\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:15
L3	10	l2 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:15
L4	459	(raman\$ ) near3 probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:15
L5	7	l4 and (amine\$4 same alkyl\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:16
L6	4	l5 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:17
L7	682	(raman\$4 ) near6 probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:16
L8	13	l7 and (amine\$4 same alkyl\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:16

## EAST Search History

L9	9	l8 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:20
L11	2	raman and (amine adj2 aldehyde adj2 linkage)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 16:20
L12	41	raman and (amine adj4 linkage)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 16:20
L13	31	l12 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:45
L14	1	("5770365").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/31 16:39
L15	43	(adenosine) adj3 amine	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 16:43
L16	383	amine same (au or gold or nanoparticle) same linkage	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 16:44
L17	144	l16 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:53
L18	120	l17 and (array or microarray) and (dna or rna or probe or primer or nucleic or nucleotide or oligonucleotide or polynucleotide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:53
L19	7129	(amine same alkyl same thiol) or (amine same alkylthiol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:54

## EAST Search History

L20	4961	l19 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:54
L21	390	((amine same alkyl same thiol) or (amine same alkylthiol)) same (probe or primer or oligonucleotide or polynucleotide or nucleotide or nucleic or dna or rna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:54
L22	329	l21 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:57
L23	3	(substrate or membrane or support or microarray or array or biochip or chip or wafer) same (nucleic or probe) same (raman) same amine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:59

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19932	((enhance or enhanced or enhancer or enhancement) same amine)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 14:36
L2	174	((enhance or enhanced or enhancer or enhancement) same ag same amine)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 14:41
L3	27	l2 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 15:14
L4	63	(cy3 near10 amine)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 14:41
L5	44	4 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 14:41
L6	290	((texas adj2 red) same amine) and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 16:06
L7	1	("6320041").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/07/31 15:17
L8	304	((((texas adj2 red)or rhodamine or tamra or tmr or "cy3.5" or cy3 or cy5) near6 amine) and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 16:02
L9	1	10/748374	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 15:47
L10	0	(((((texas adj2 red)or rhodamine or tamra or tmr or "cy3.5" or cy3 or cy5) near6 amine) same carbon same alkyl) and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 16:05
L11	3	(((((texas adj2 red)or rhodamine or tamra or tmr or "cy3.5" or cy3 or cy5) near6 amine) same carbon same alkyl)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 16:04

## EAST Search History

L12	15	(((((texas adj2 red)or rhodamine or tamra or tmr or "cy3.5" or cy3 or cy5) near6 amine) same carbon )	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 16:04
L13	28	cao.in. and raman	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 16:06
L14	20	l13 and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 16:07
L15	1	l14 and amine	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 16:07
L16	3	(raman same amine same alkyl same carbon) and @ad<"20031229"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/31 16:09